ABSTRACT OF THE DISCLOSURE

A method for the transmission of audio signals between a transmitter and at least one receiver operates according to the prioritizing pixel transmission method. The audio signal is first broken down into a number a spectral fractions. The broken-down audio signal is stored in a two-dimension array with a plurality of fields. The dimensions to be registered in the field are frequency and time; the value to be registered in the field is amplitude. Groups are then formed from the individual fields and a priority is assigned to the individual groups, in which the priority will be gauged as higher if the amplitudes of the group values are higher, and/or if the amplitude differences of the values of one group are higher, and/or if the groups are closer to actual time. Finally, the groups are transmitted to the received according to the order of their established priority.